

INSTITUTIONAL STUDENT LEARNING OUTCOMES

Mount Wachusett Community College has identified five Institutional Student Learning Outcomes that define the skills that students will be able to demonstrate upon graduation from MWCC. Students will accomplish these outcomes through completing coursework and co-curricular activities on campus and in the community. Through their Program of Study, students will acquire subject matter knowledge in their field that aligns with their Program Student Learning Outcomes.

Upon graduation from Mount Wachusett Community College, students will be able to

ISLO 1: ANALYZE information to formulate ideas and to solve problems.

- 1.1 Represent qualitative and quantitative information in a variety of contexts (equations, graphs, tables, diagrams, etc.);
- 1.2 Interpret qualitative and quantitative information that is in a variety of contexts (equations, graphs, tables, diagrams, etc.);
- 1.3 Articulate the steps necessary to solve a problem;
- 1.4 Analyze a theory or idea using sound supporting evidence; and
- 1.5 Draw appropriate evidence-based conclusions.

ISLO 2: COMMUNICATE information, ideas and opinions effectively for a range of purposes and audiences.

- 2.1 Interpret various types of written communication;
- 2.2 Formulate ideas and opinions supported by organized appropriate content; and
- 2.3 Write and speak fluently to communicate in English.

ISLO 3: CREATE a work that reflects originality.

- 3.1 Analyze creative works from a variety of cultures, perspectives and/or techniques;
- 3.2 Apply creative thinking skills to solve problems; and
- 3.3 Produce work that reflects originality.

ISLO 4: ENGAGE within local, national, and global communities.

- 4.1 Identify personal and cultural beliefs and how they relate to the larger world;
- 4.2 Identify ethical principles and how these principles apply;
- 4.3 Conduct themselves professionally with people from all backgrounds; and
- 4.4 Participate as responsible global citizens and engaged members of society.

ISLO 5: RESEARCH to deepen understanding, answer questions and discover evidence to support a concept, theory or observation.

- 5.1 Recognize when information is needed to support a perspective or argument, or to explain or validate a concept, theory, or observation;
- 5.2 Locate appropriate information resources in print and/or digital media;
- 5.3 Incorporate and properly cite multiple information sources; and
- 5.4 Evaluate information for use in projects and/or papers.

